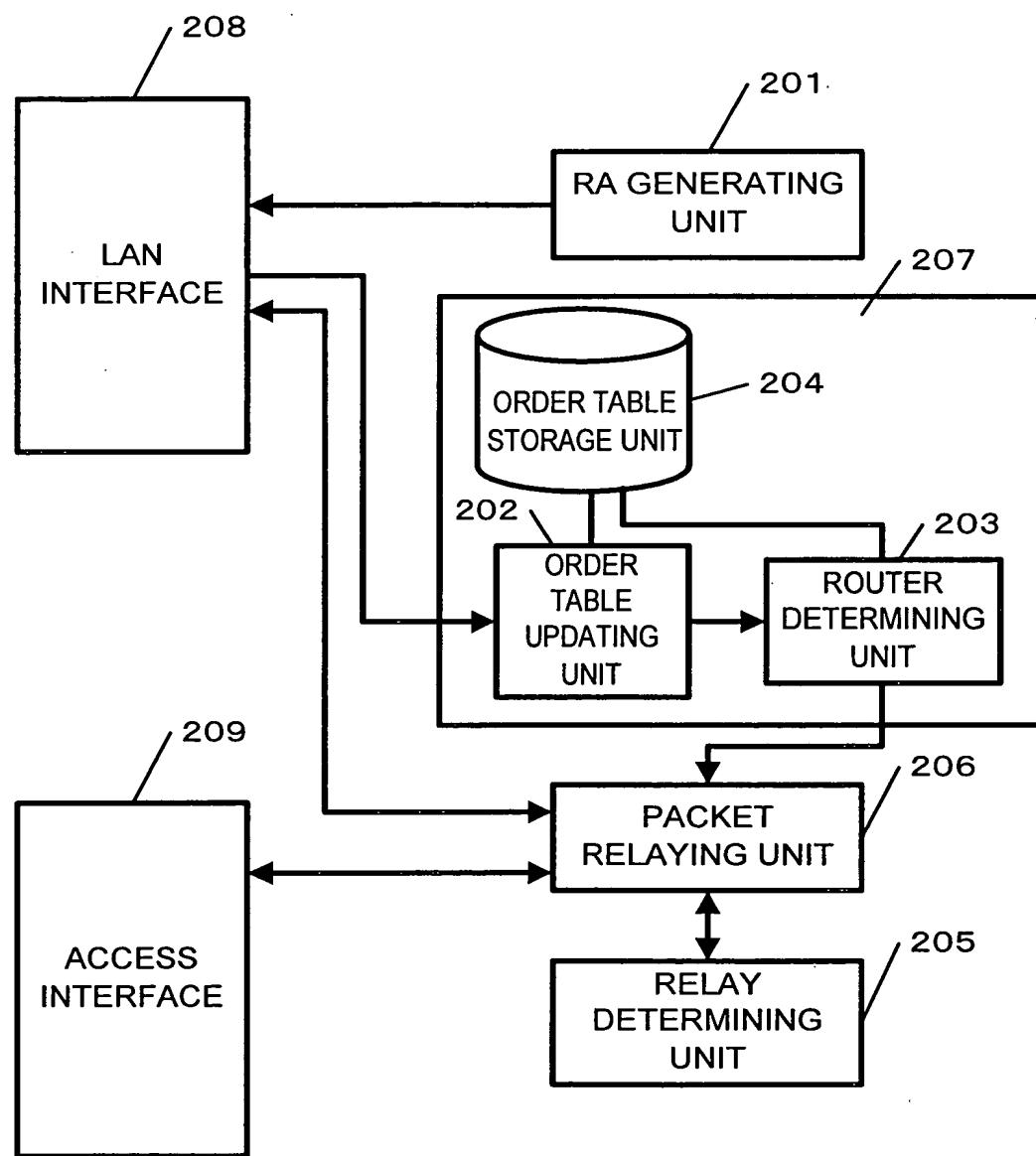
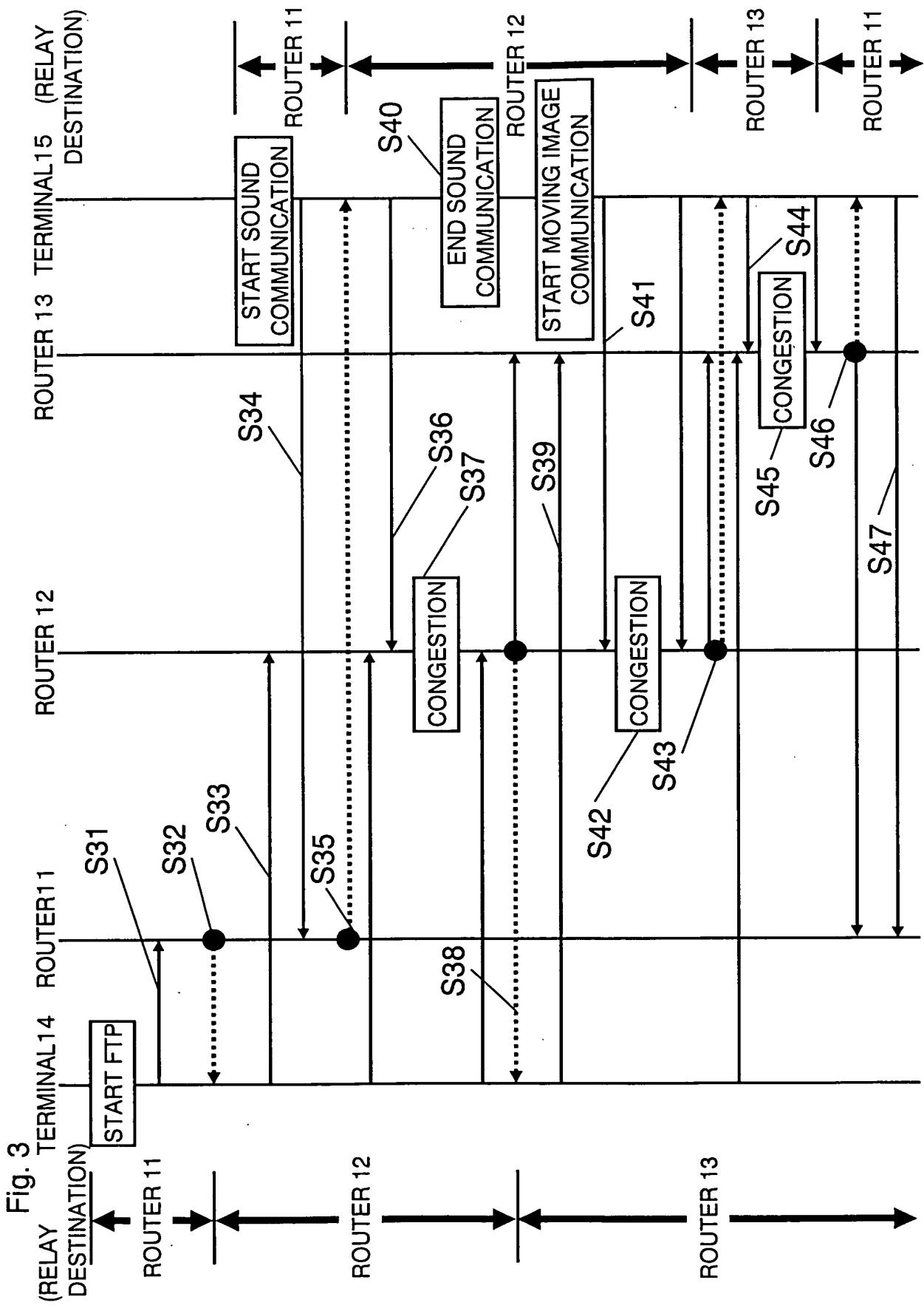


Fig. 1

Fig. 2





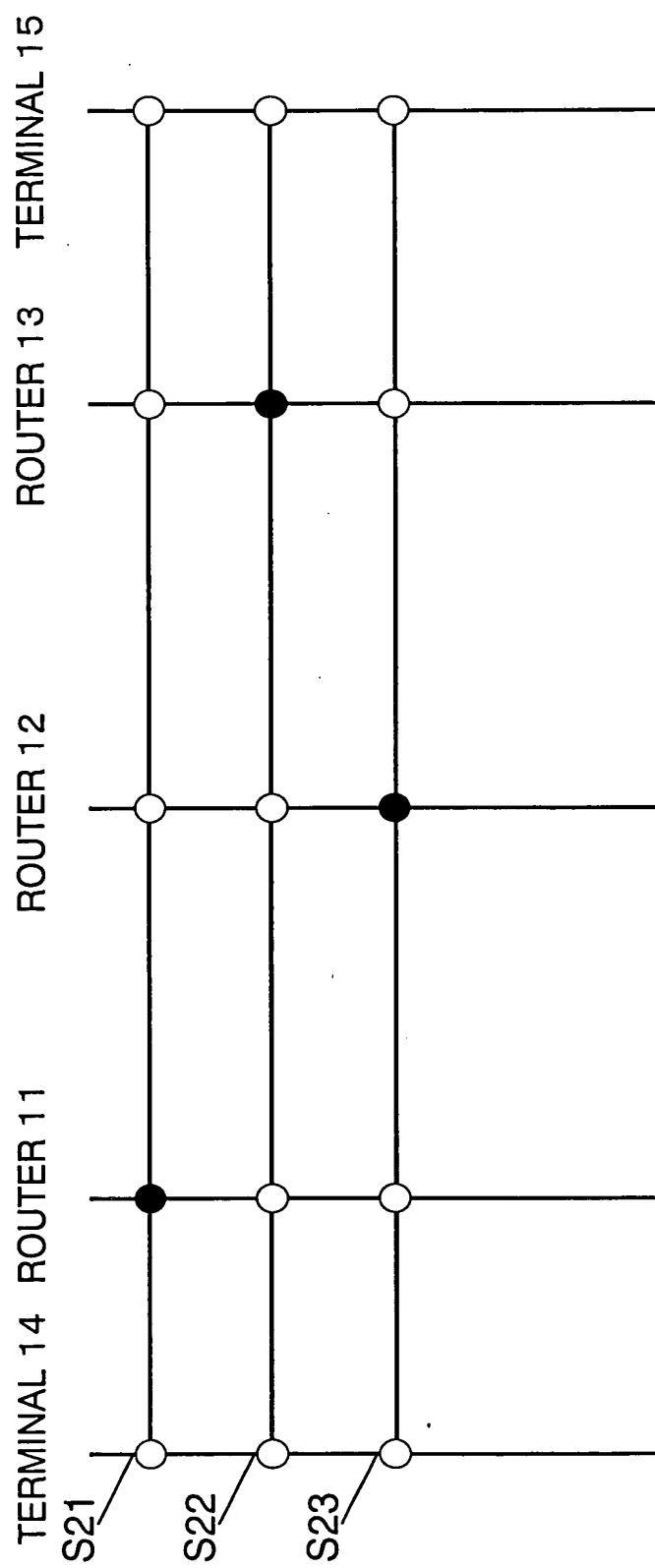


Fig. 4

141

ENTRY	LAST ARRIVAL TIME
fe80::11	-

Fig. 5A

ENTRY	LAST ARRIVAL TIME
fe80::11	-
fe80::13	12:00:01

Fig. 5B

ENTRY	LAST ARRIVAL TIME
fe80::11	-
fe80::12	12:03:04
fe80::13	12:00:01

Fig. 5C

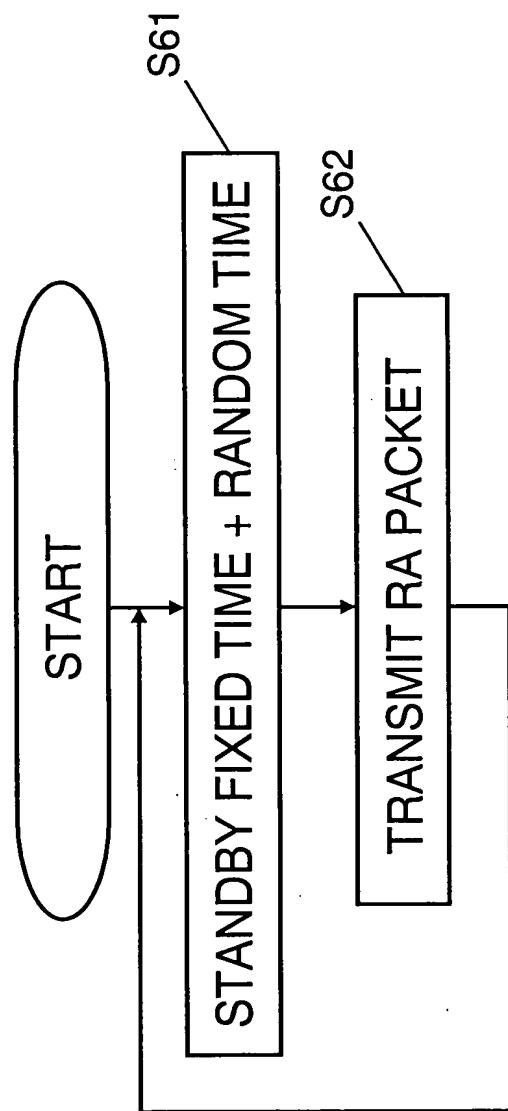


Fig. 6

Fig. 7

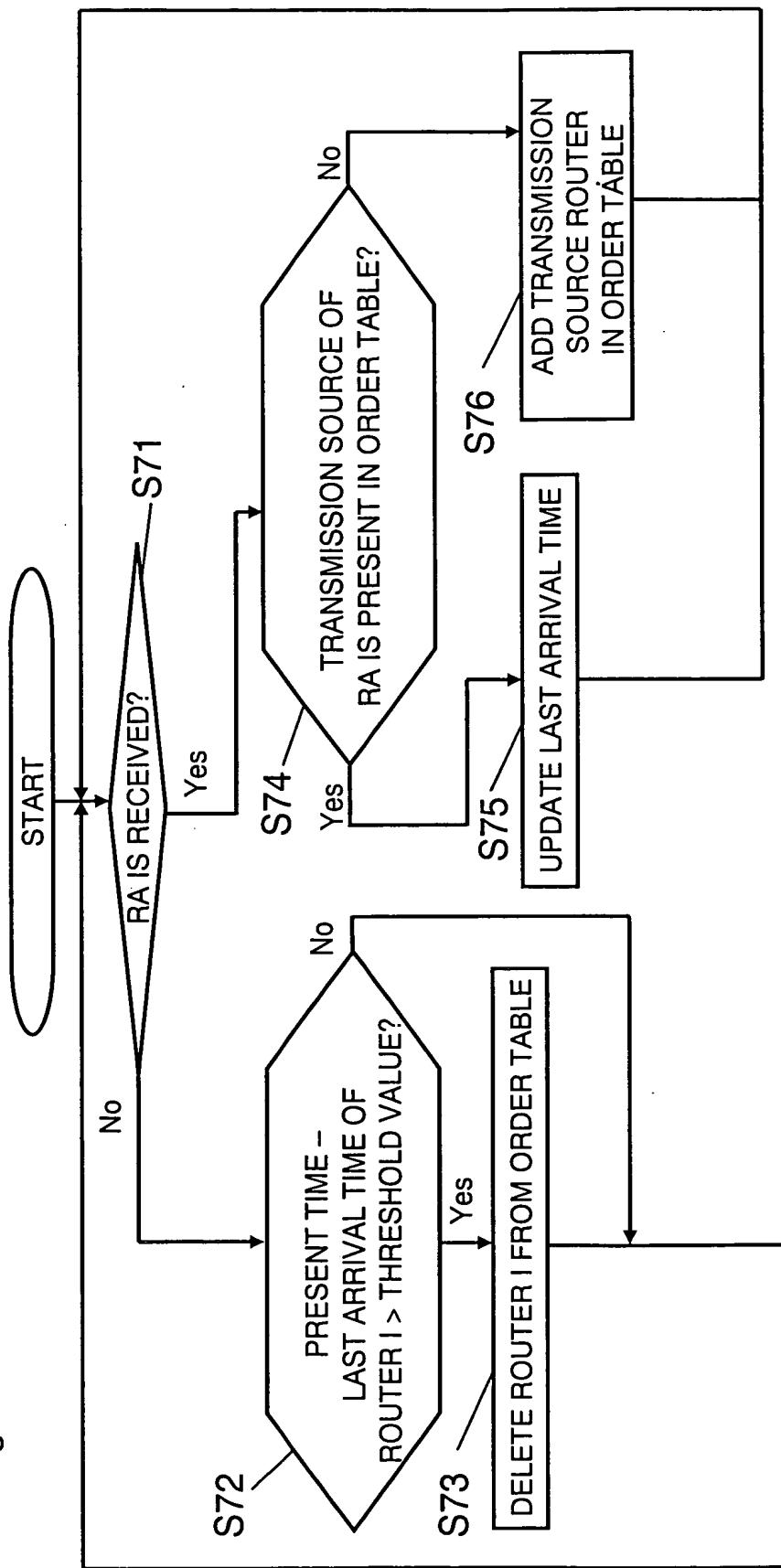


Fig. 8

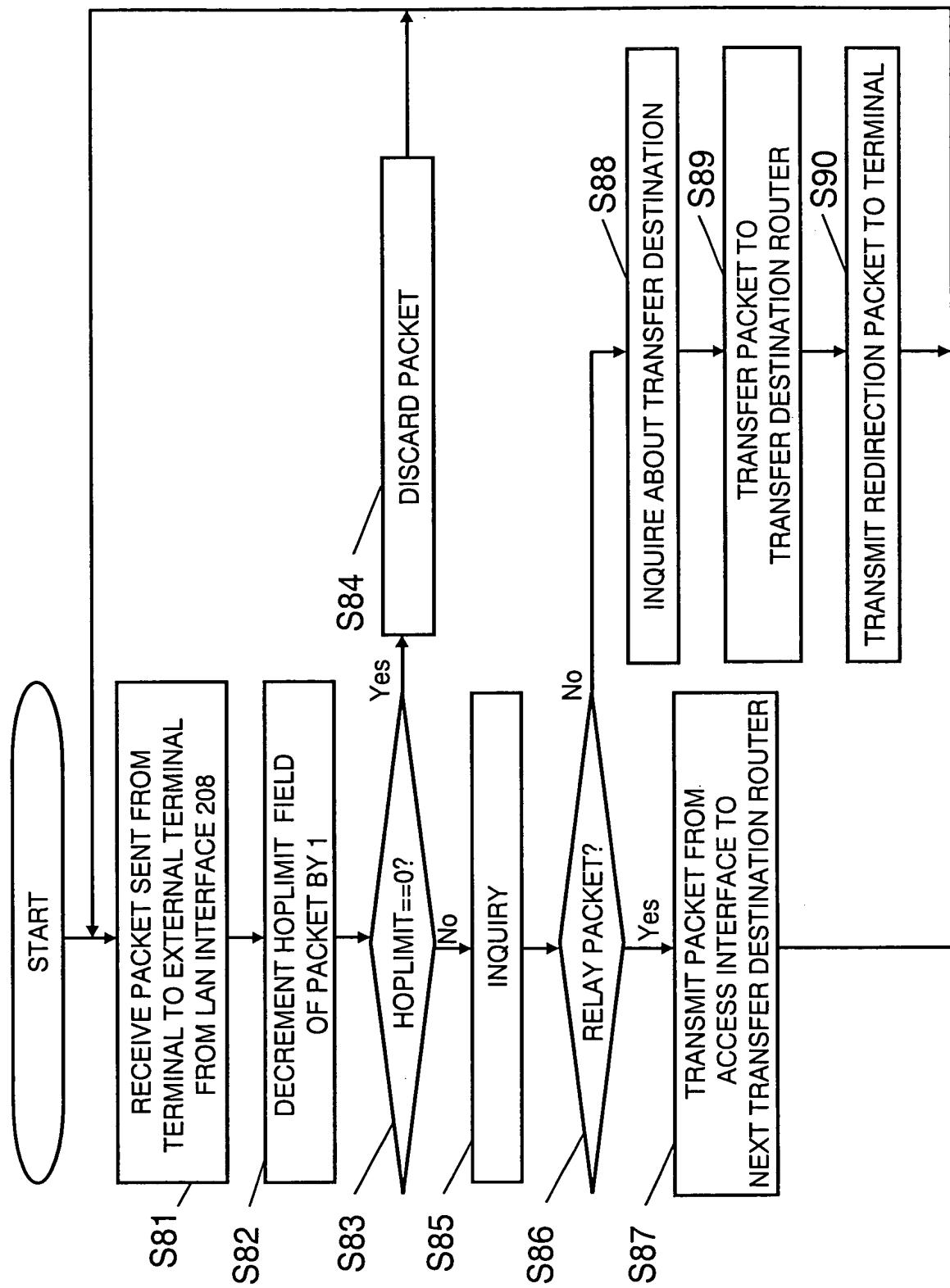


Fig. 9

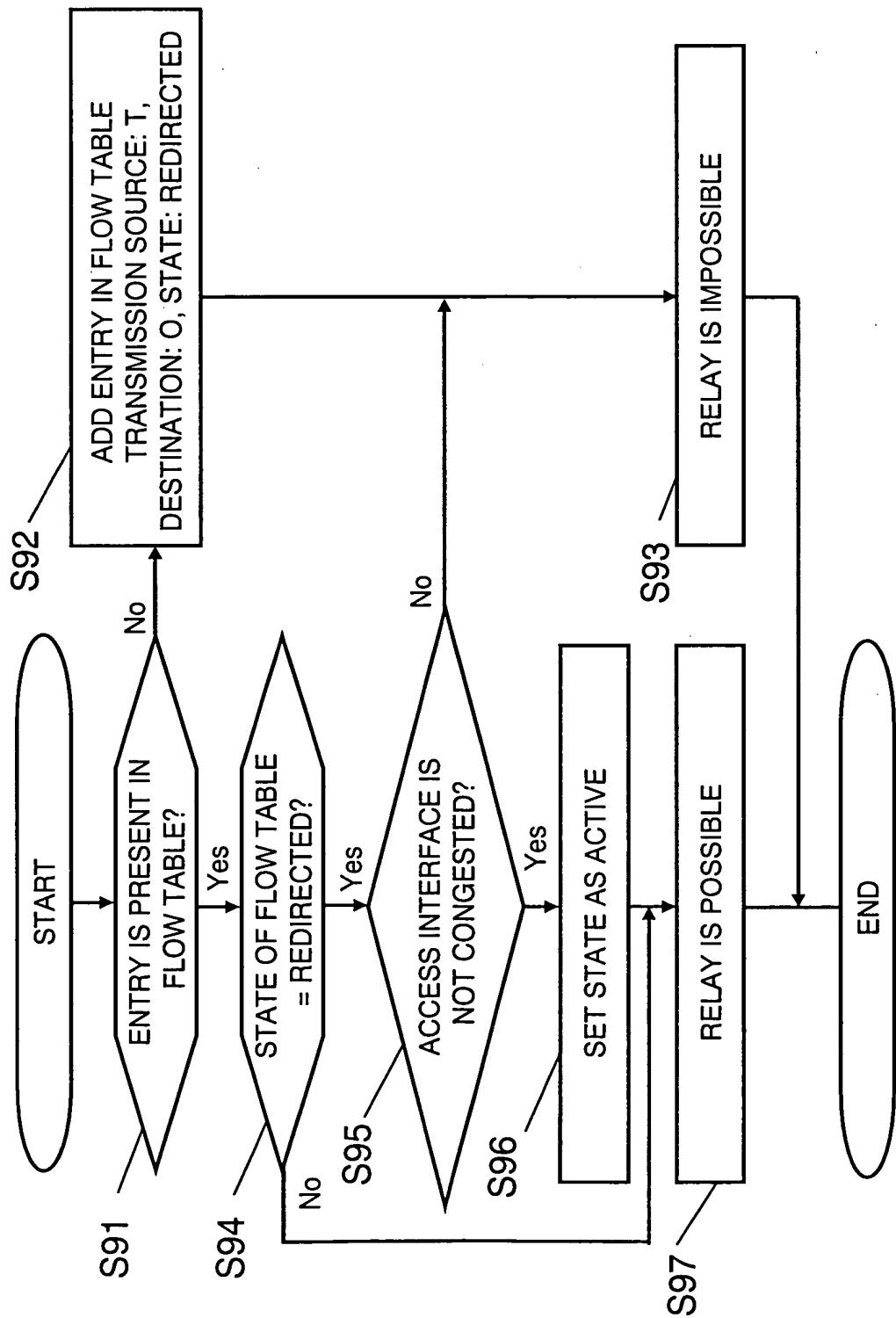


Fig. 10

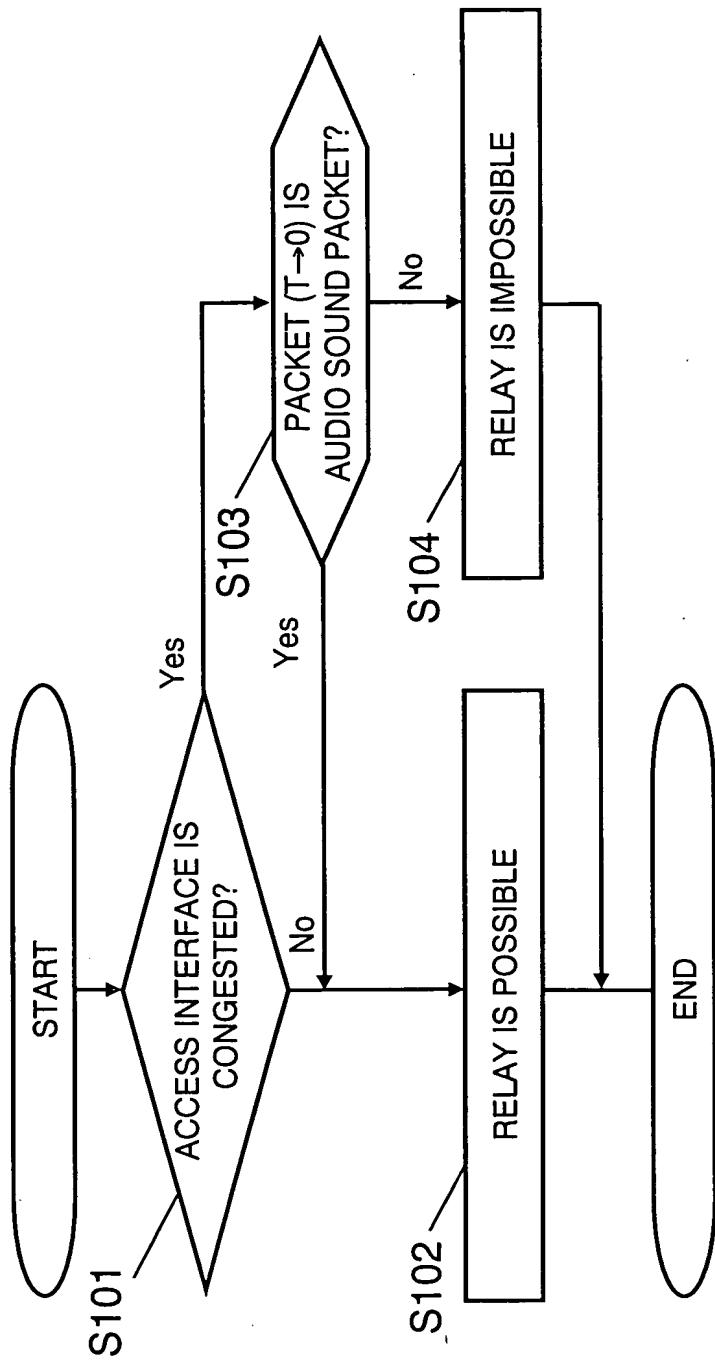


Fig. 11

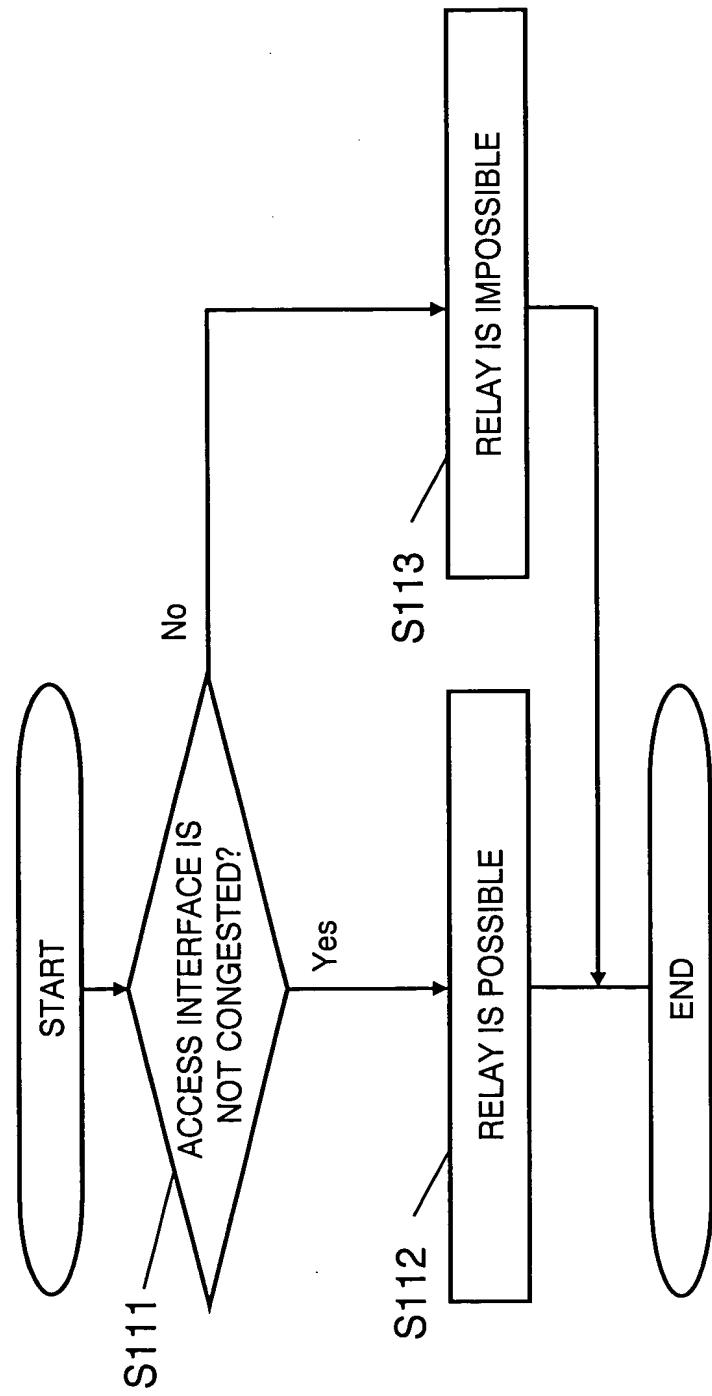


Fig. 12

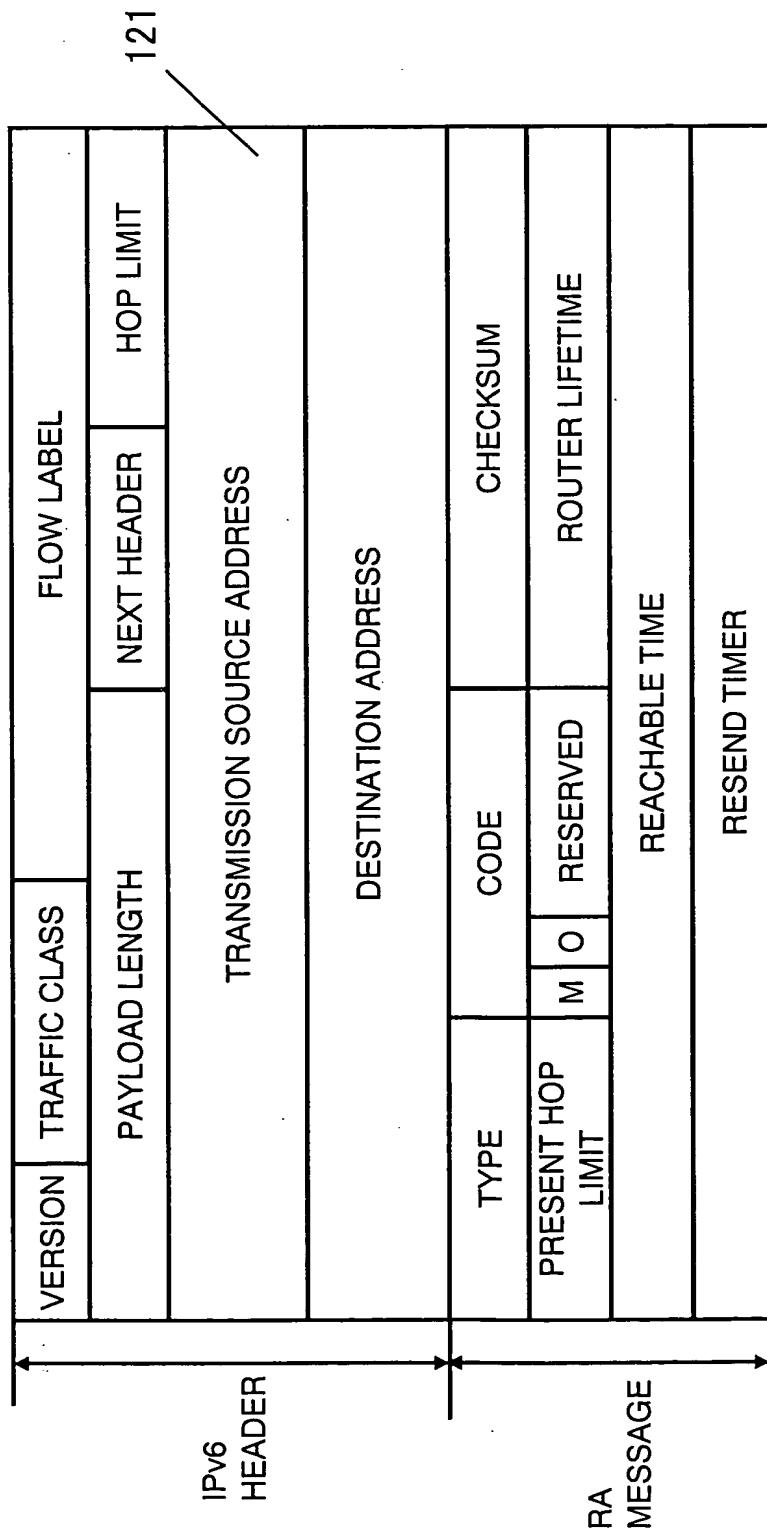
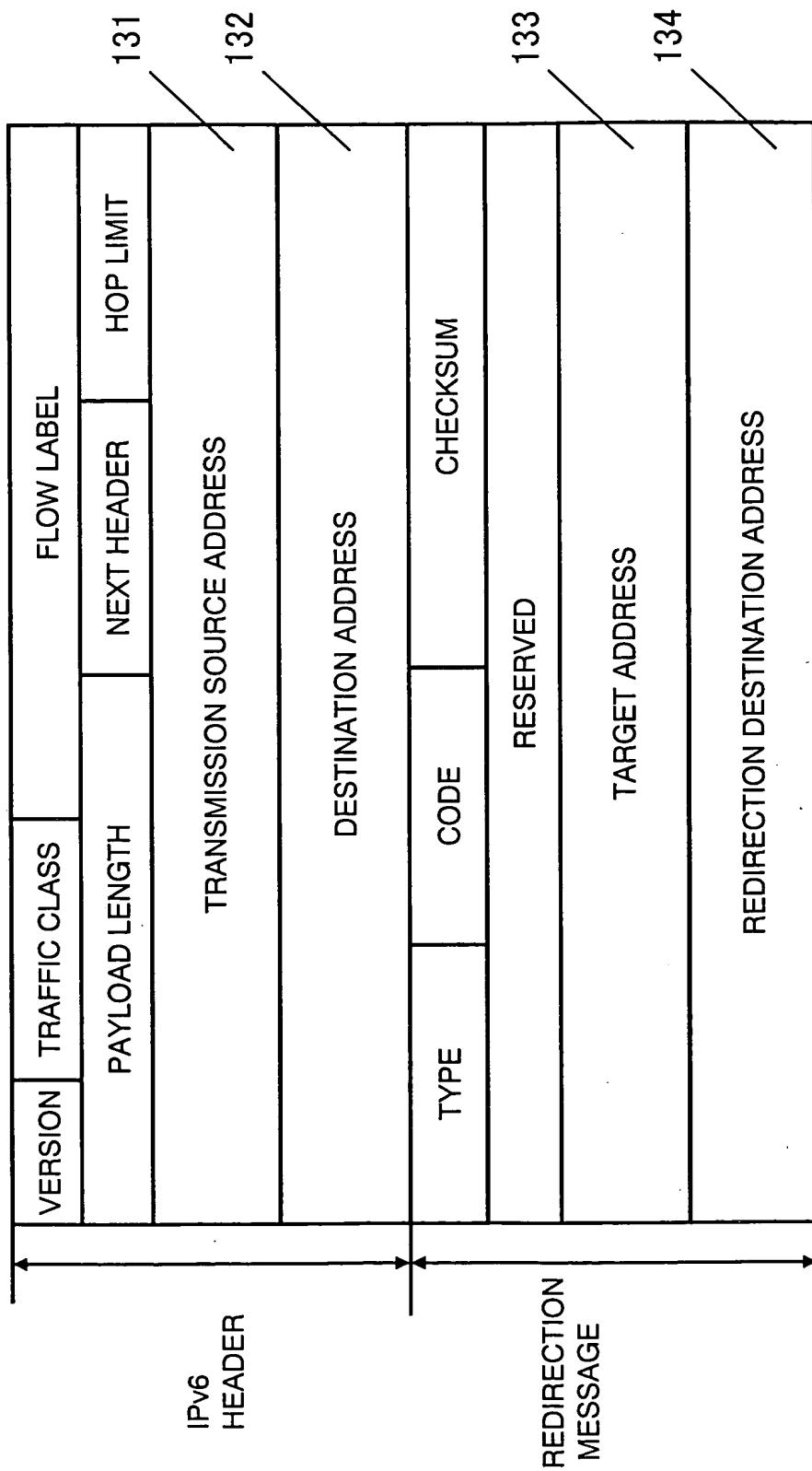


Fig. 13



ENTRY	TRANSMISSION SOURCE	DESTINATION	STATE
1	3::14	4::16	REDIRECTED

Fig. 14A

ENTRY	TRANSMISSION SOURCE	DESTINATION	STATE
1	3::14	4::16	REDIRECTED
2	3::15	4::17	REDIRECTED

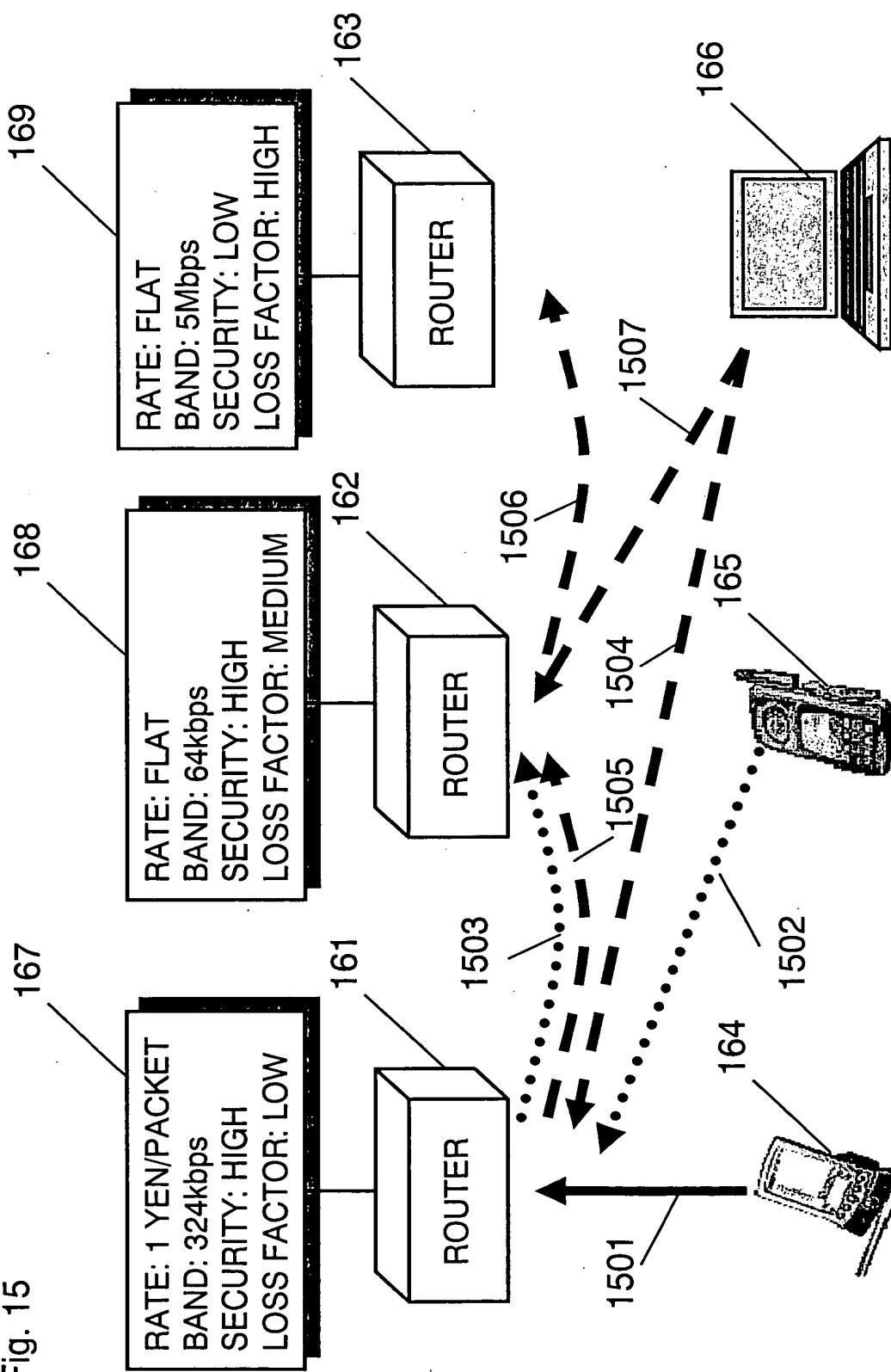
Fig. 14B

ENTRY	TRANSMISSION SOURCE	DESTINATION	STATE
1	3::14	4::16	ACTIVE
2	3::15	4::17	REDIRECTED

Fig. 14C

10/15 54727

Fig.



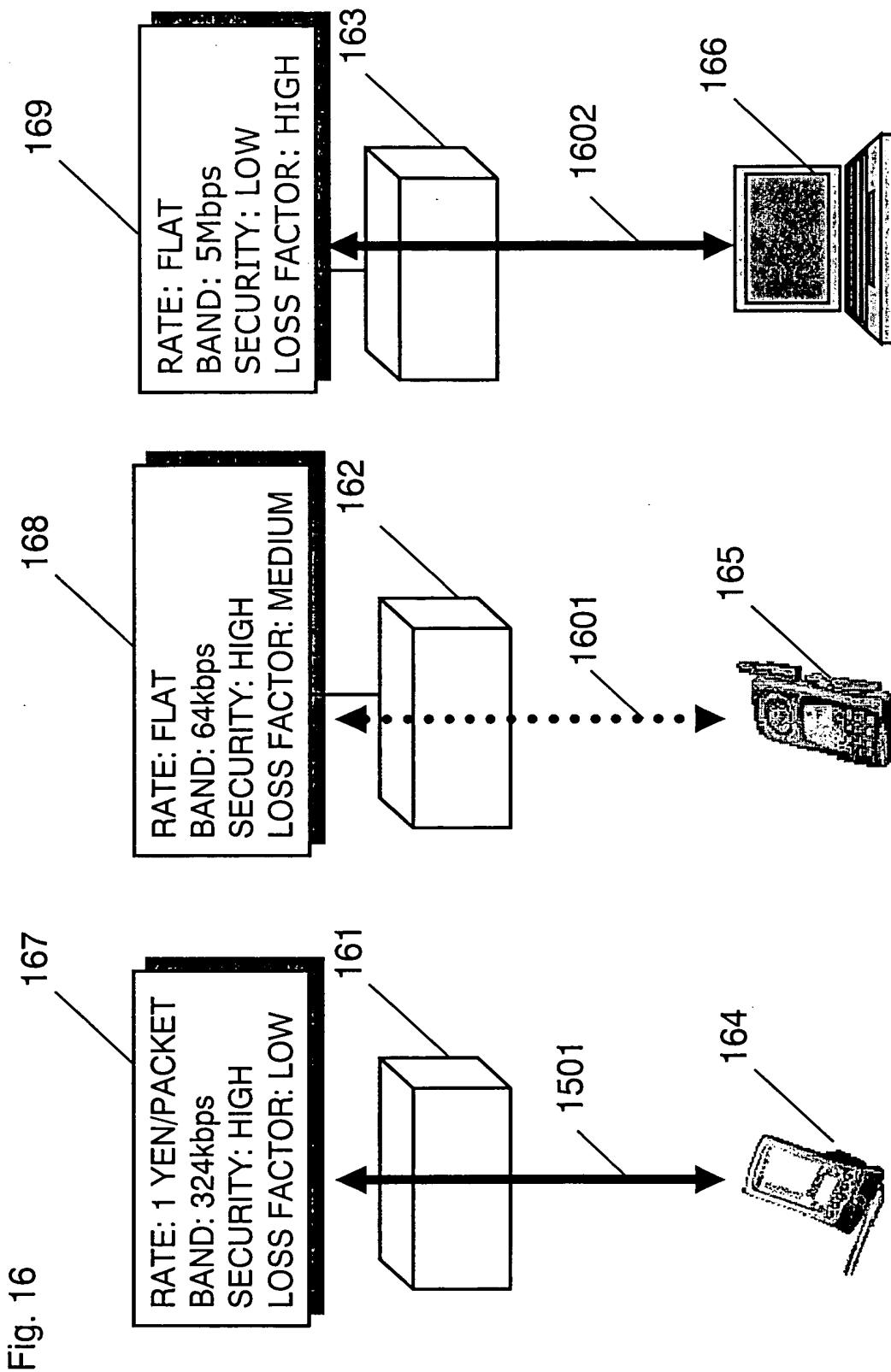


Fig. 16

Fig. 17

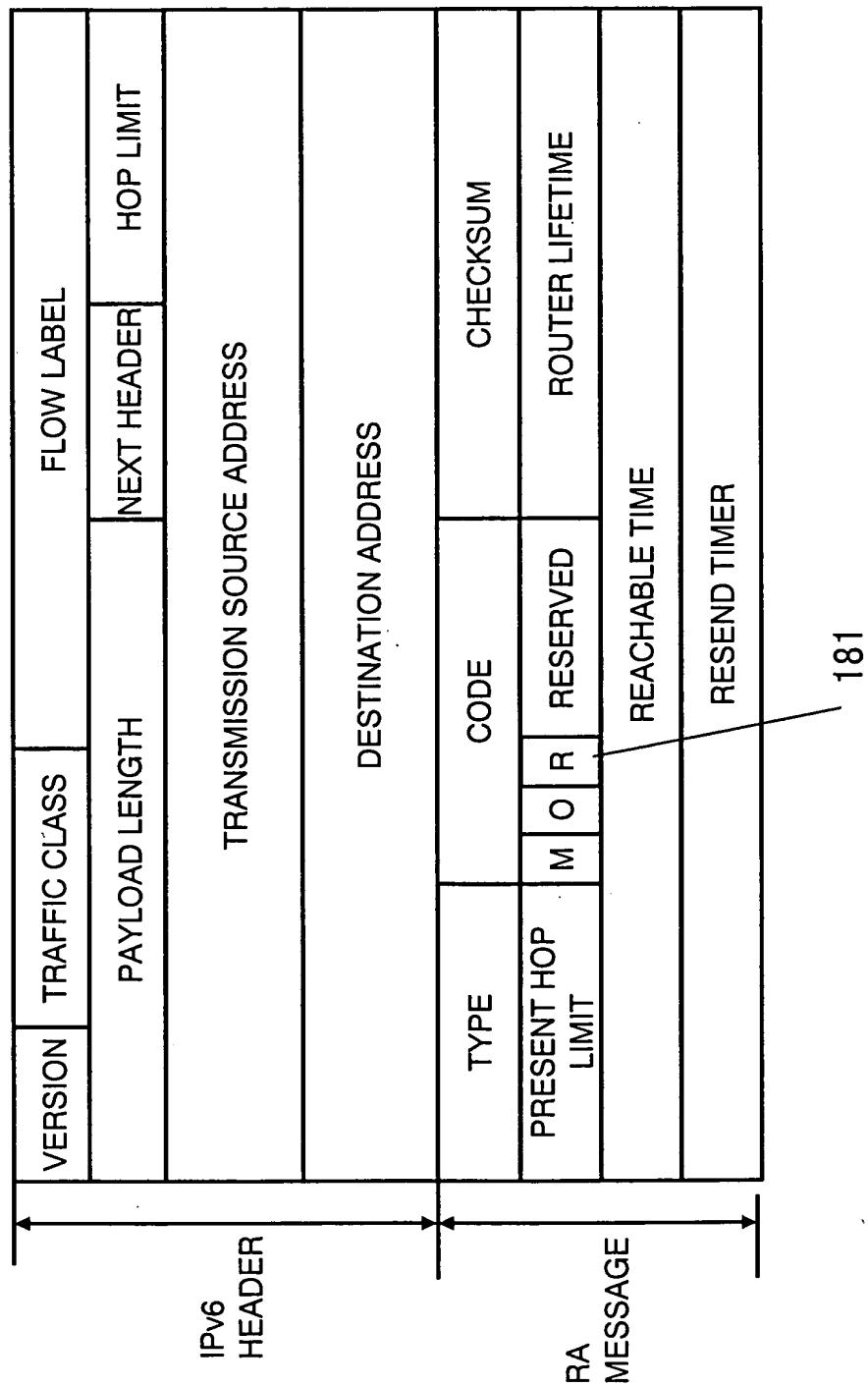
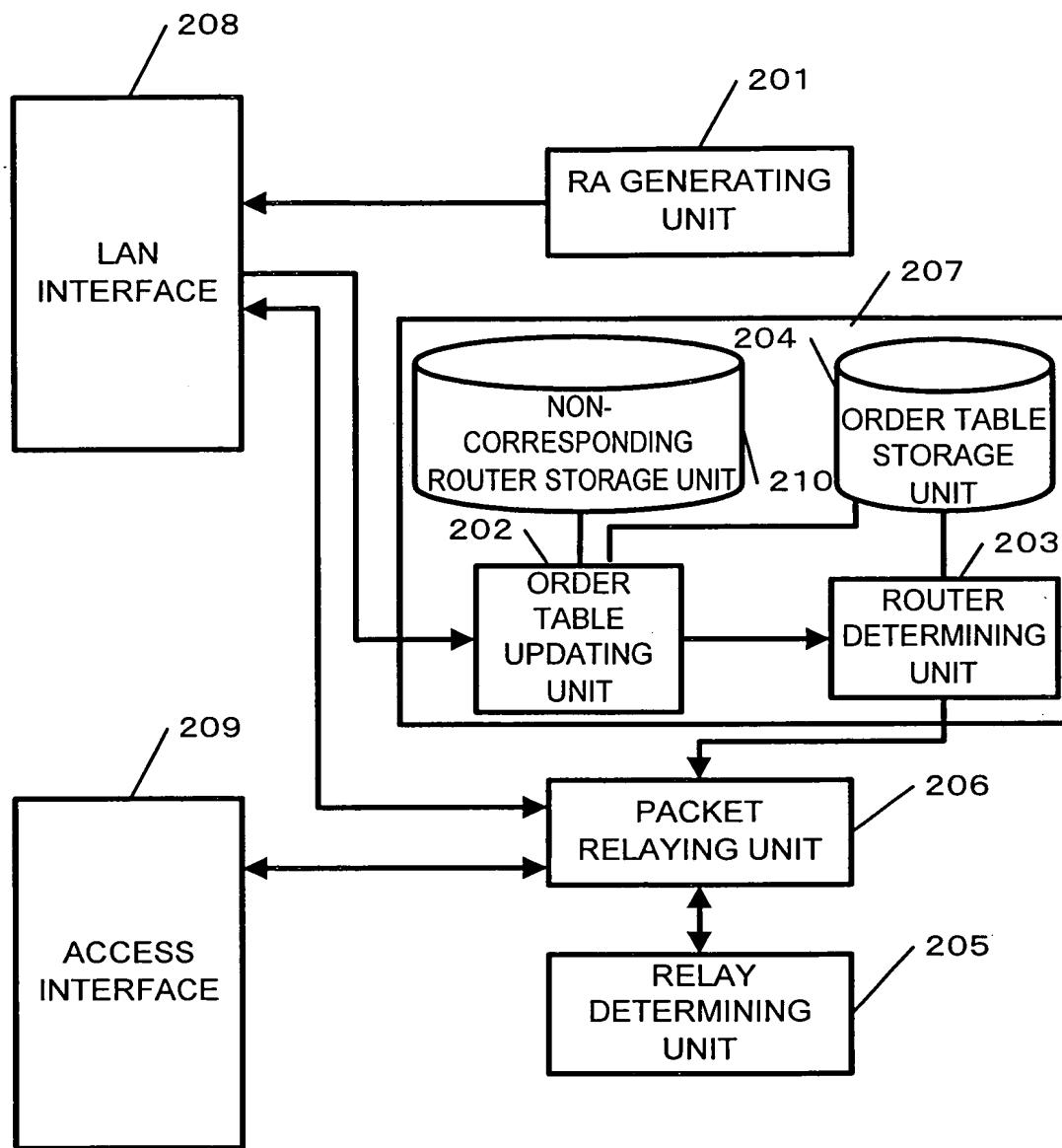


Fig. 18



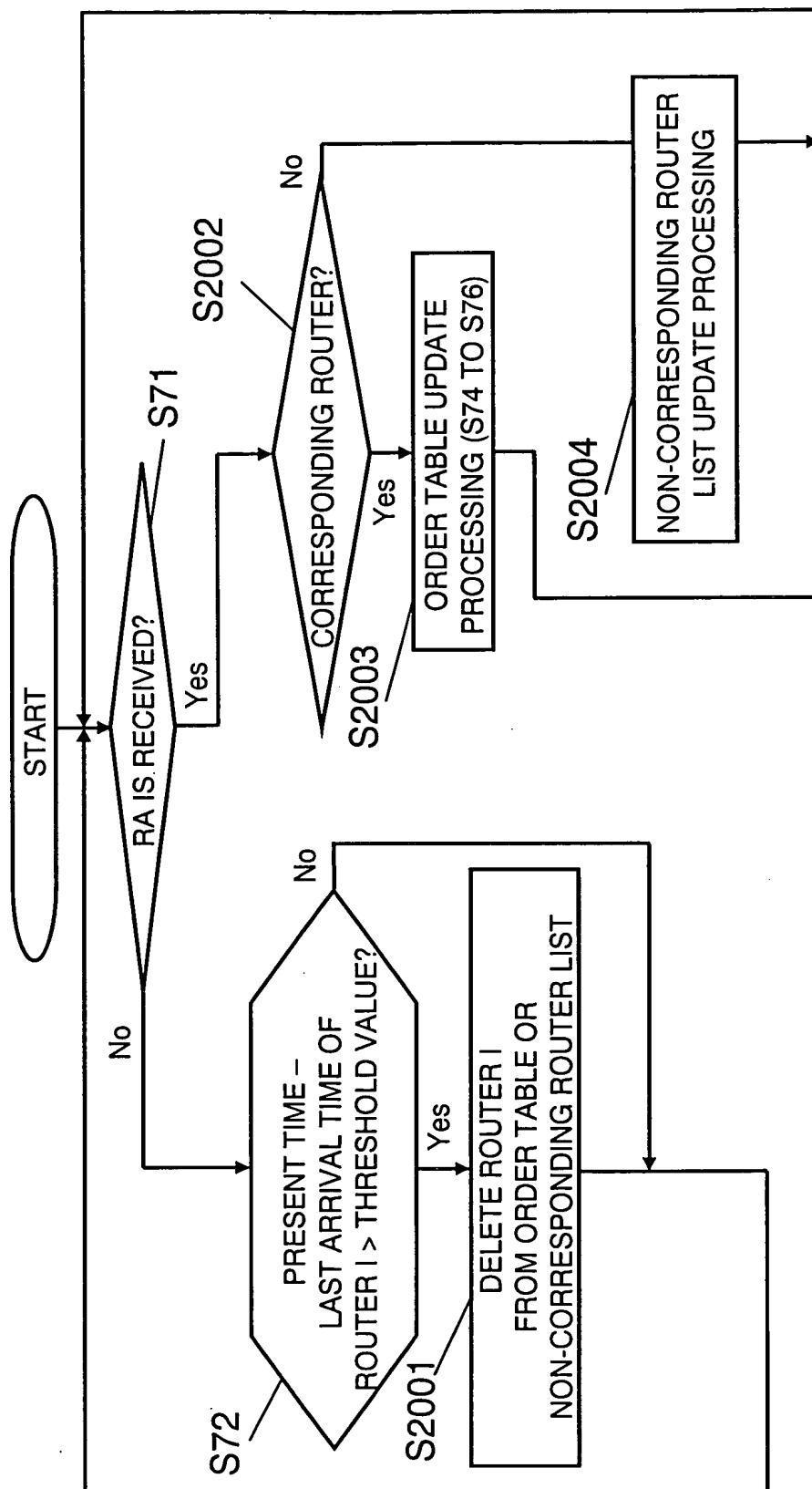


Fig. 19

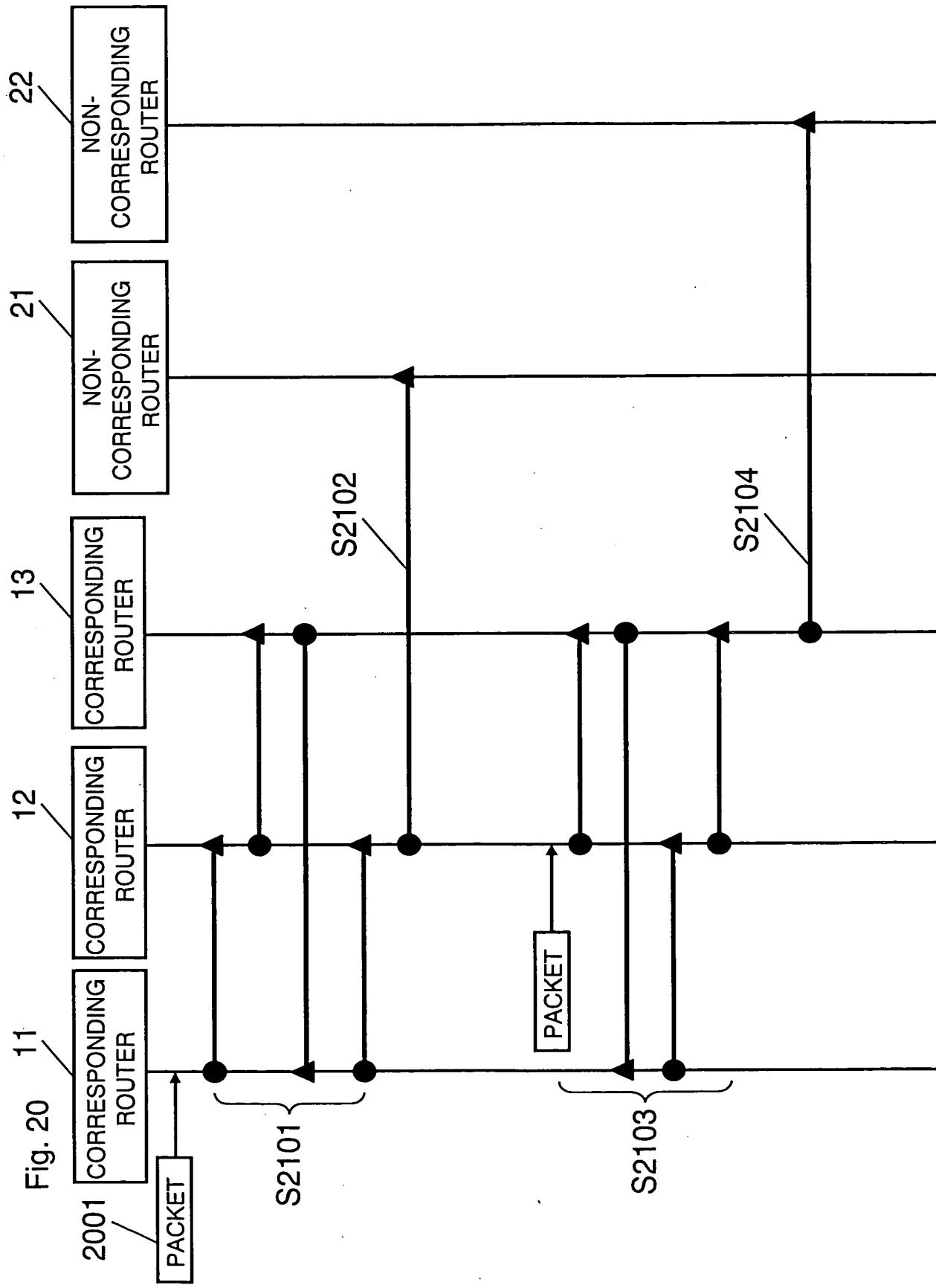
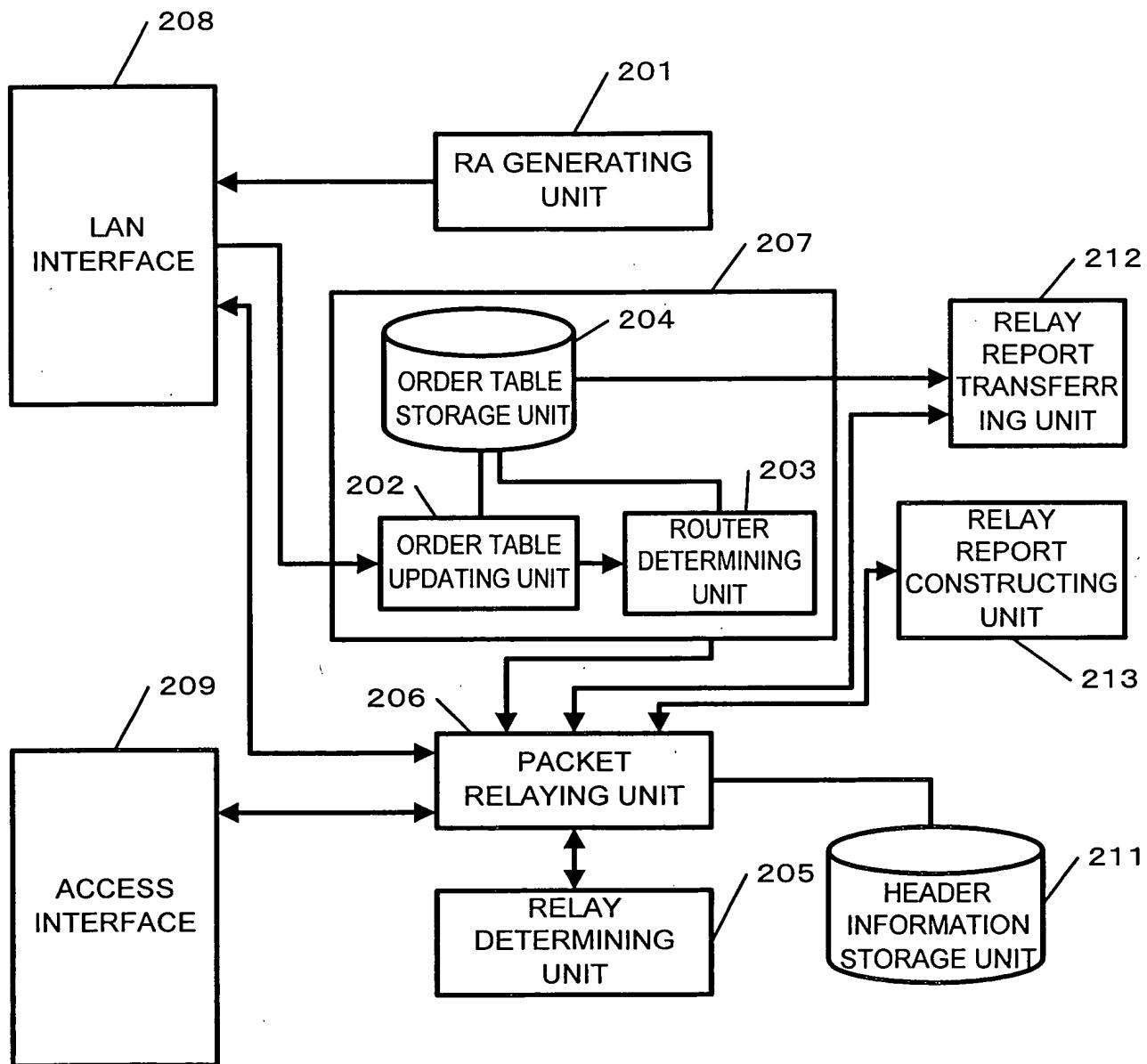


Fig. 21



ENTRY	MAC ADDRESS	LAST ARRIVAL TIME
fe80::11	00:00:00:00:00:11	-
fe80::12	00:00:00:00:00:12	12:03:04
fe80::13	00:00:00:00:00:13	12:00:01

Fig. 22

Fig. 23

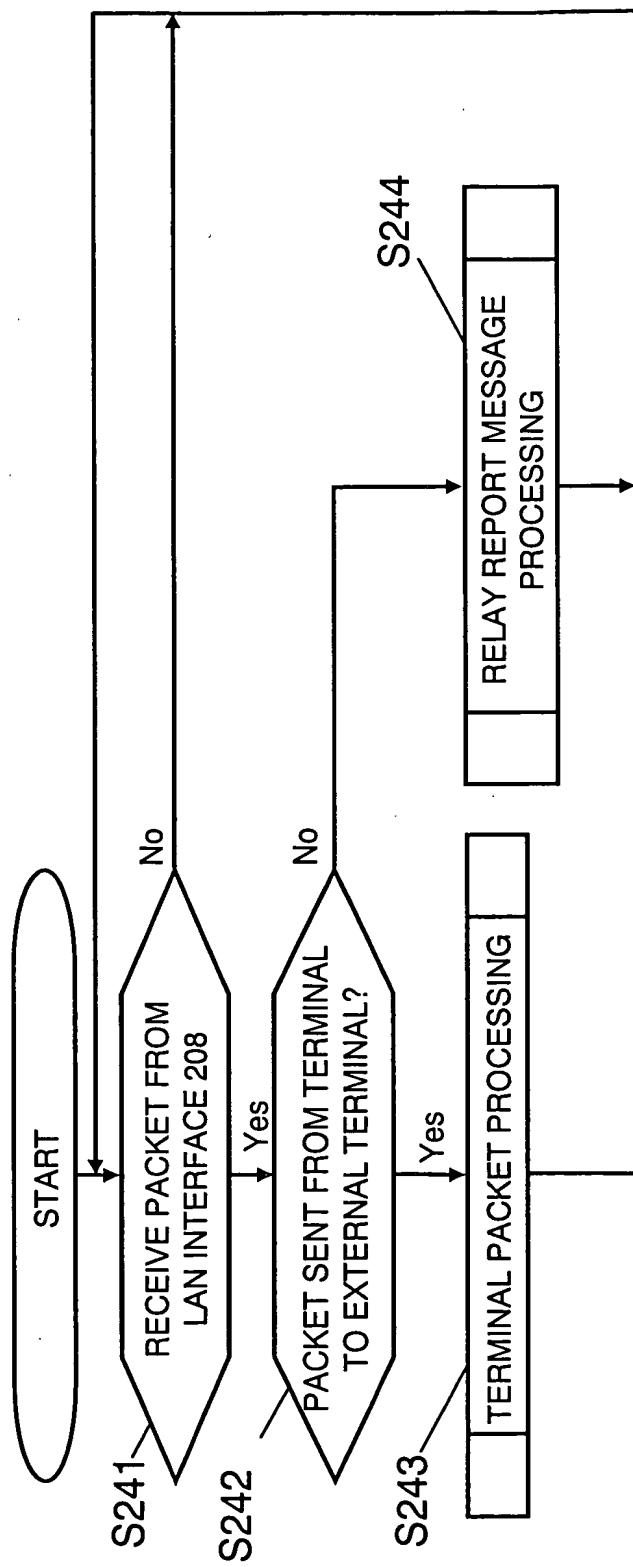
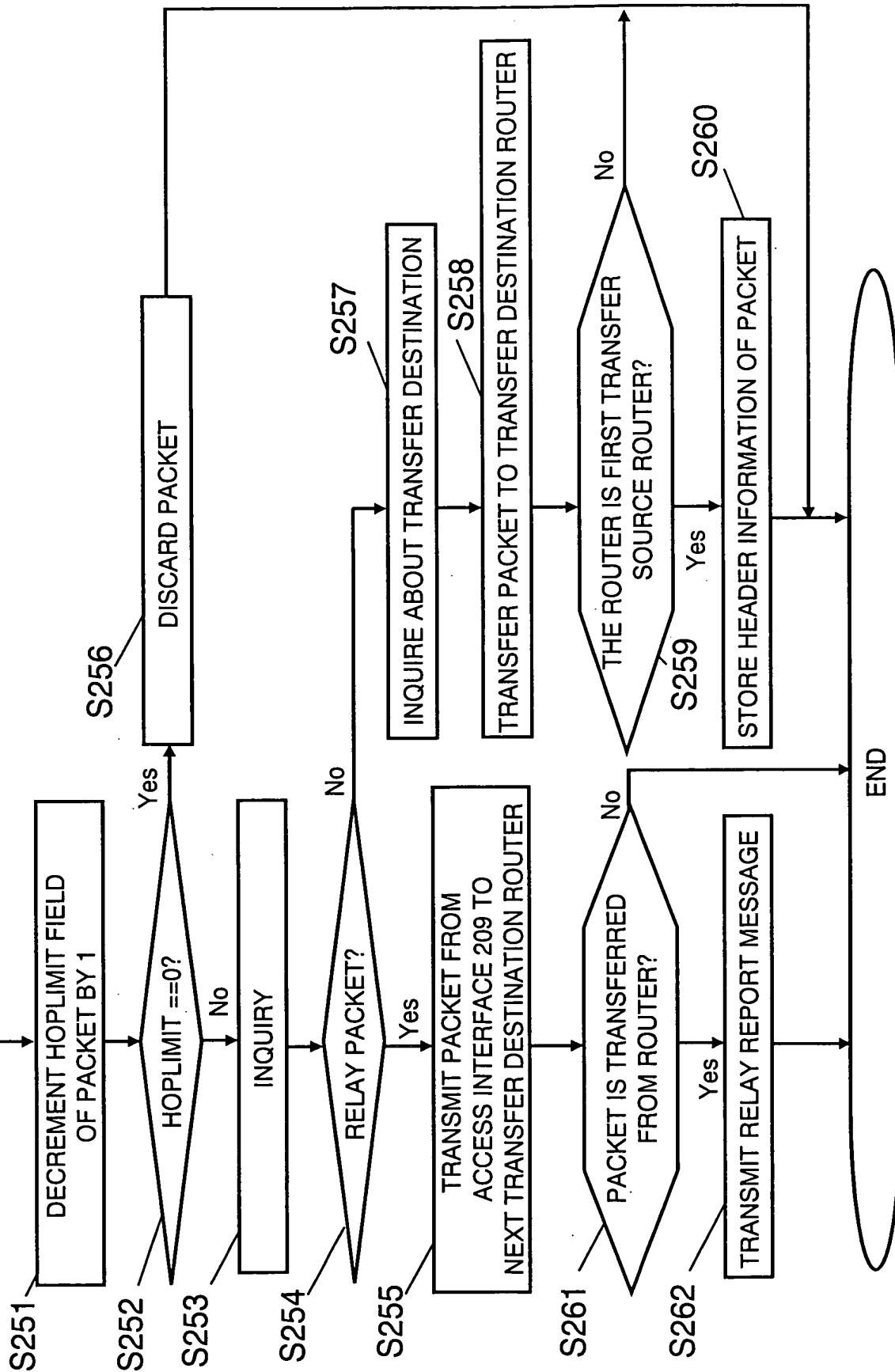


Fig. 24



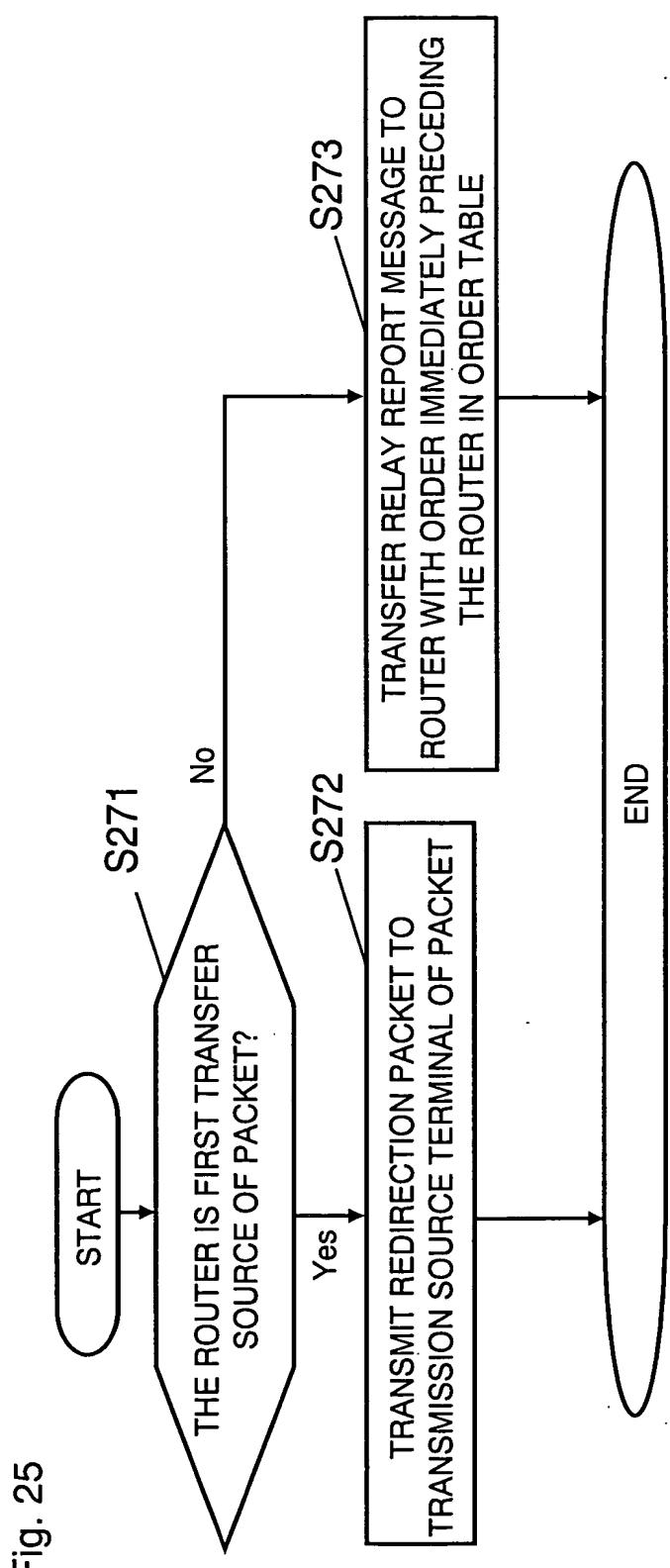


Fig. 25

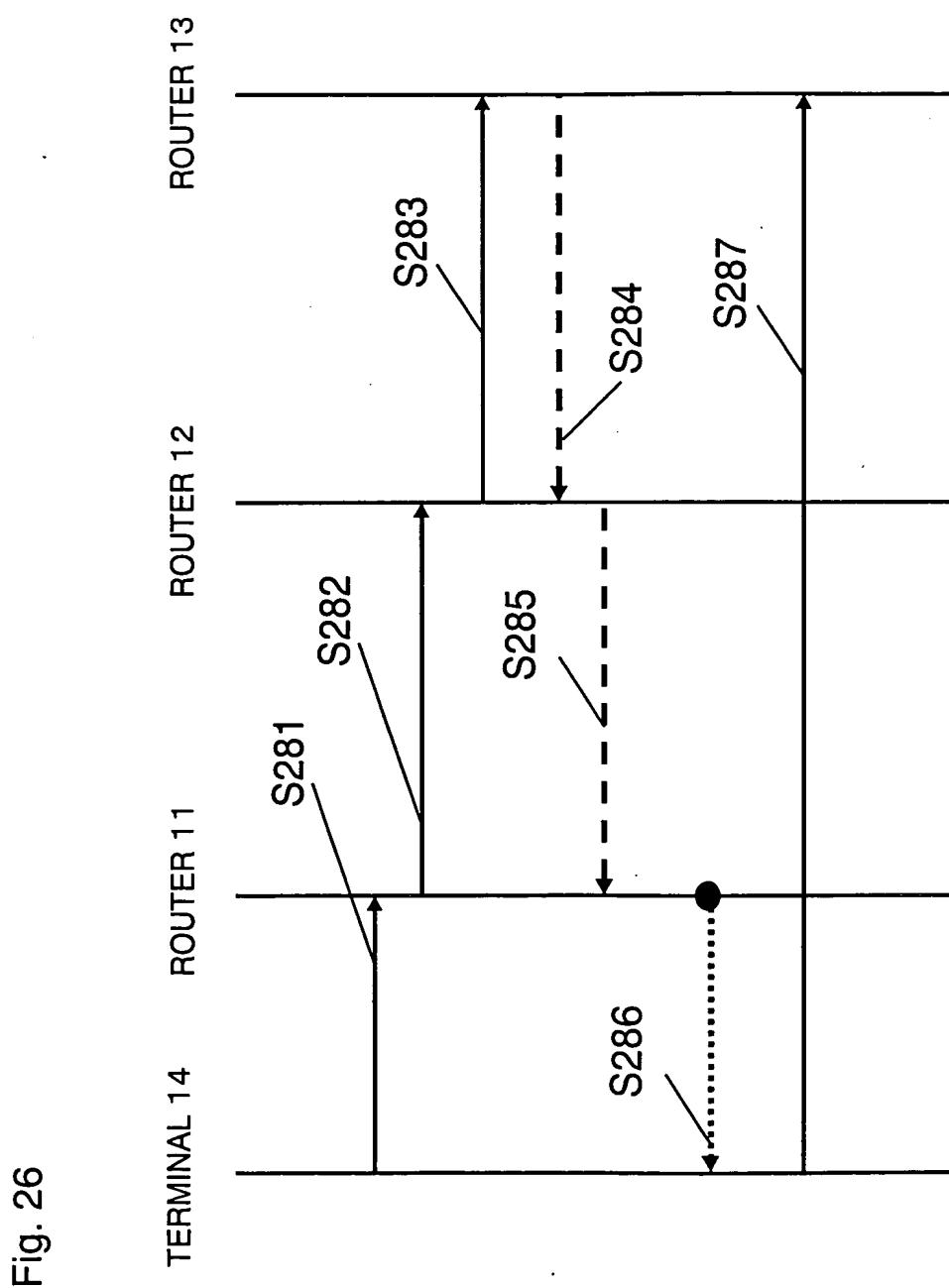


Fig. 26

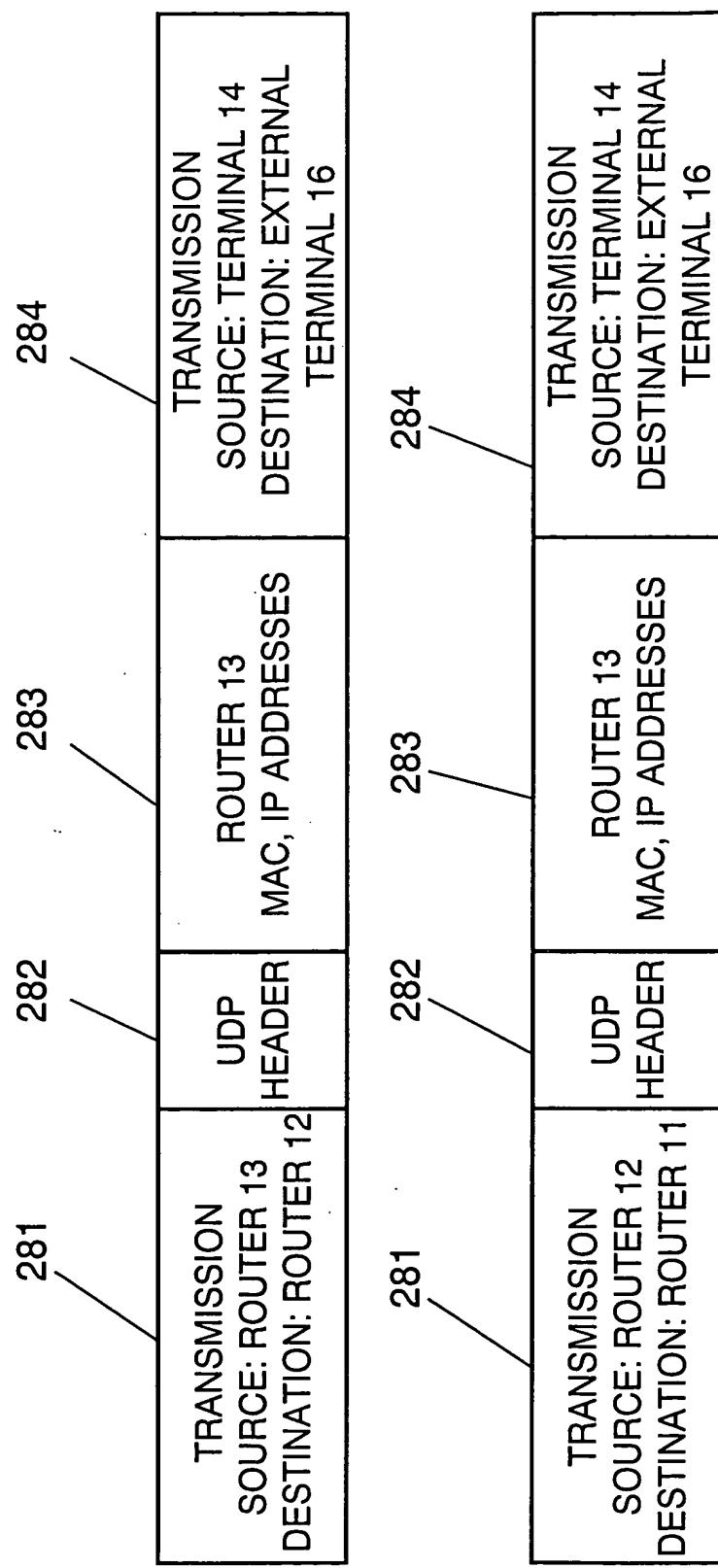
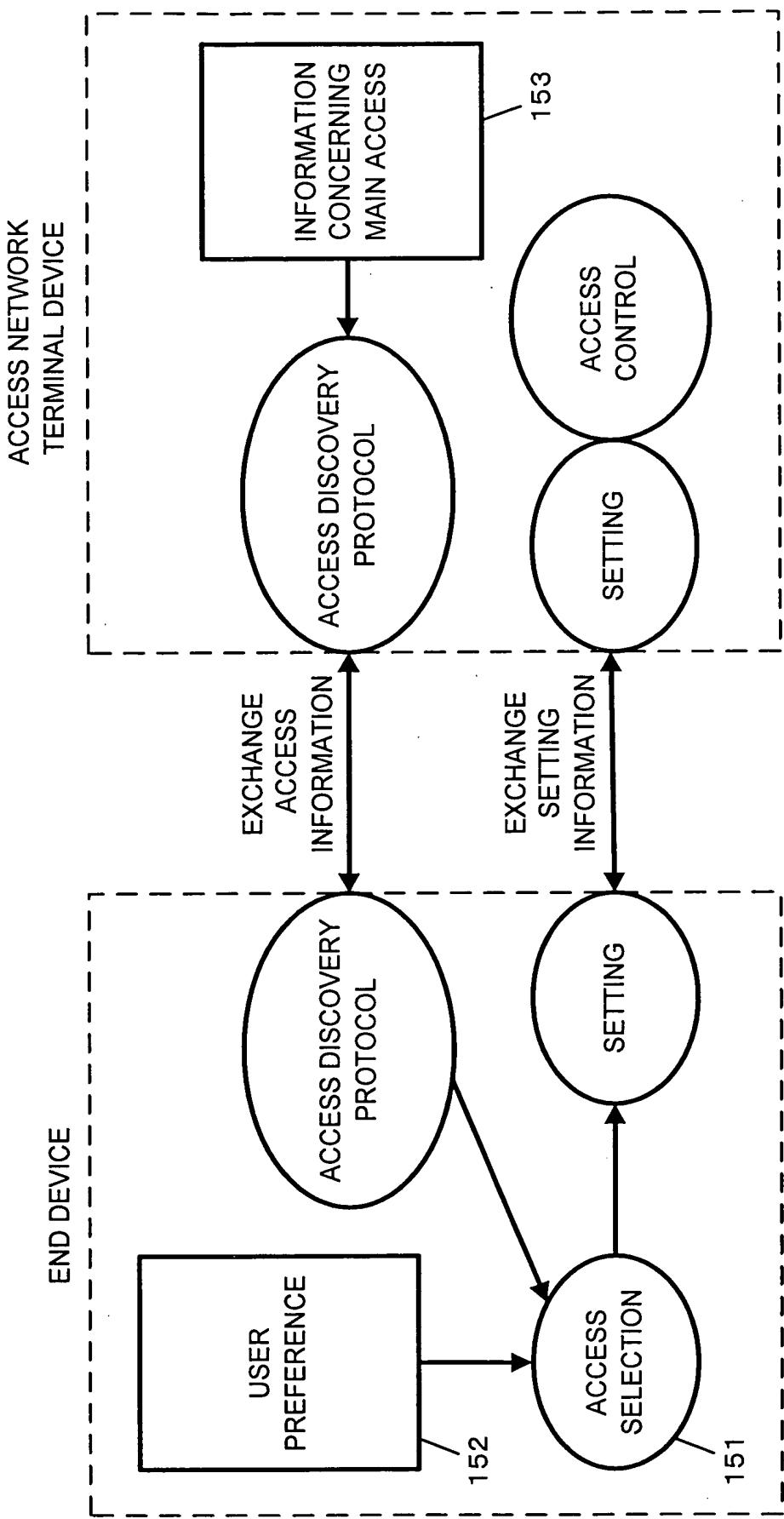


Fig. 28



LIST OF REFERENCE NUMERALS IN DRAWINGS

1: LOCAL AREA NETWORK
2: EXTERNAL NETWORK
11, 12, 13: ROUTERS
14, 15: TERMINALS
16, 17: EXTERNAL TERMINALS
21, 22: NON-CORRESPONDING ROUTERS
151: ACCESS SELECTION
152: USER PREFERENCE
153: INFORMATION RELATED TO MAIN ACCESS
161 TO 163: ROUTERS
164: MOVIE TERMINAL
165: IP TELEPHONE TERMINAL
166: LAPTOP PC
201: RA GENERATING UNIT
202: ORDER UPDATING UNIT
203: ROUTER DETERMINING UNIT
204: ORDER TABLE STORING UNIT
205: RELAY DETERMINING UNIT
206: PACKET RELAYING UNIT
207: ORDER DETERMINING UNIT
208: LAN INTERFACE
209: ACCESS INTERFACE
210: NON-CORRESPONDING ROUTER STORING UNIT

211: HEADER INFORMATION STORING UNIT

212: RELAY REPORT TRANSFERRING UNIT

213: RELAY REPORT GENERATING UNIT